

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of  
**Cao et al.**

Serial No.

Group Art Unit:

Filed: **November 26, 2003**

Examiner:

For: **USE OF ACRYLATES COPOLYMER AS WATER-  
PROOFING AGENT IN PERSONAL CARE APPLICATIONS:**

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.97**

Commissioner for Patents  
Washington, D. C. 20231

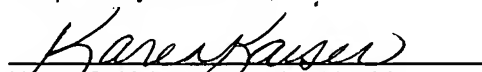
SIR:

In compliance with Applicants' duty of disclosure under 37 C.F.R. 1.56, and in accordance with 37 C.F.R. 1.98, Applicants' direct the Examiner's attention to the publications listed on the PTO #1449 form which is being submitted herewith. Copies of non-patent publications listed on the #1449 form are being submitted herewith.

The disclosure of the above references does not constitute an admission that they are relevant or material to the claims or are "prior art" to the subject application. The citation of them is not to be construed as a representation that no better art exists or that a search has been made; they are cited merely as constituting collectively the closest art of which applicants are aware.

No additional fee is required since this information is filed within 3 months of the filing date.

Respectfully submitted,

  
Karen G. Kaiser, Reg. No. 33,506  
Attorney for Applicant(s)  
Tel. 908-575-6152

National Starch and Chemical Company  
P. O. Box 6500  
Bridgewater, New Jersey 08807-0500

November 26, 2003

Form PTO-1449  
(REV. 7/80)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 3060.PC

Serial No.

LIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant: Cao et al.

Filing Date: November 26, 2003

Group

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,288,493	02/22/94	Martino et al.			
	AB	5,972,354	10/26/99	de la Poterie et al.			
	AC	6,010,686	01/04/00	de la Poterie et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		"Acrylates/C12-22 Alkylmethacrylate Copolymer (Allianz™ OPT): A New Polymer For Sunscreen Water Resistance Through Oil Phase Thickening", <u>Cosmetics and Toiletries Manufacture Worldwide</u> , Aston Publishing Group, pp. 185-190 (2002)
	AS		

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.